



January 14, 2002

Mr. Fred Micke, On-Scene Coordinator  
U. S. Environmental Protection Agency  
Region 5  
77 W. Jackson Boulevard., SE-5J  
Chicago, Illinois 60604

RE: Response to Comments regarding 341 East Ohio Street Quality Assurance Project Plan - STS  
Project No. 1-25585-XG, Correspondence No. 043

Dear Mr. Micke:

The following presents the incorporation of the U.S. Environmental Protection Agency (USEPA) comments into the 341 East Ohio Quality Assurance Project Plan (QAPP) with accompanying attachments.

#### **SPECIFIC COMMENTS**

Revised QAPP is included in Attachment 1.

- 1) **Title and Approval Pages, Pages 1 and 2:** Signature space and date should be included for the individuals who have reviewed and approved the document, including the USEPA On-Scene Coordinator, USEPA QAPP Reviewer, Contractor Project Manager, Contractor Quality Assurance Manager, and Contract Laboratory Manager.

The Title and Approval pages have been revised as noted above and as required on page 7 of the Region 5 Instruction of the Preparation of Superfund Division QAPP.

- 2) **Element A7 – Quality Objectives and Criteria for Measurement Data:** Provide the definition of precision and quality measurement performance criteria for acceptable field and laboratory precision for each matrix, analytical parameter, and concentration level.

Precision is defined in Section A7.B: Measurement Performance Criteria, page 32. Table 2 in the same section presents the data quality objectives for the field measured data. The quality measurement performance criteria are provided for laboratory precision for each matrix, analytical parameter and concentration in tables 8.4-5, 8.4-6 and 8.4-7 in Section 8 of the laboratory QAPP, attached as Appendix D to the QAPP, and as Attachment 2 to this letter.

- 3) **Section B4 – Analytical Methods Requirements:** Address the function of each lab. Also provide a summary table of all matrices, parameters and methods (in case of different laboratory's involvement, SOPs should be provided from each lab).

EPA Region 5 Records Ctr.



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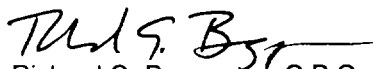
The function of each lab has been presented in Section B4, page 51. Table 8 in the same section provides information on the laboratory parameters and methods by matrixes. SOPs for the various laboratories are included in Appendix B of the QAPP as originally submitted.

If you have any questions or comments, please contact us at 847-279-2500.

Regards,

STS CONSULTANTS, LTD.

  
Julie R. Apolinario  
Senior Project Manager

  
Richard G. Berggreen, C.P.G.  
Principal Geologist

cc: Timothy Ramsey, Piper Marbury Rudnick & Wolfe

Attachments